

Questions to specifications for Borough of Merchantville – Electronical Upgrades:

Note 1:

- A) Has any contact been established with the utility company in regard to the engineering and feasibility of the upgrade to main service?

No, contractor is responsible for this.

- B) Will a temporary generator source be required to maintain power to the building 24/7 due to the police department and emergency services?

No

- C) Where the existing service equipment located? There are multiple meters. Please explain as to their usage. Is this sub-metering?

Sub panels are for cellular site on roof of Borough Hall

- D) Where the panels located in the basement boiler room? There is a large sump pump pit directly in front of equipment. This is not accessible, please advise.

?

- E) To what degree will the utility company provide service? I.e. underground conductors, etc.

Utility company would decide

- F) Please advise to make and model acceptable. Note 2:

Contractor should list

- G) Due to the way the existing sub panels are mounted, inevitable alterations to the wall surface will be needed. Who is responsible for any and all repairs? I.e. resurfacing. Note 3:

Contractor responsibility

Will sub panel for police be for definitive purpose? OR will all circuits pertaining to police Department need to be isolated and rewired to this panel? They may be intertwined with main building throughout? Note 6:

All police and other is acceptable

- A) Please elaborate as to the number of units and locations per fire inspector.

Must call fire Inspector for answer (856-662-0900)

- B) Will the emergency lighting be fed individually? OR will it need to be integrated with local lighting circuits as per code?

Must call fire Inspector for answer (856-662-0900)

- C) Please advise as to the make and model acceptable.

Must call fire Inspector for answer (856-662-0900)

ADD-Alternates:

- A) Please advise to make/model/specifications for all generators – Such as sound attenuating enclosures, exhaust decibels, Etc.
- B) Please provide a one-line diagram showing the locations of generators and their points of connection to the premise gas piping.

Sound Attenuating not necessary. Complete installation including gas piping is the responsibility of Contractor

- A) Are trash and surplus materials the responsibility of Merchantville?

Yes

SECOND QUESTIONS

1. Service to building will be shut down to increase. Will this be done at night or weekends? And if so, should overtime be added to this line item?

No evening or weekend work required

2. Sub feed to remain the same. Change panel only? Will patching of wall be the responsibility of the Electrical Contractor?

New sub feeds and patch responsibility of contractor

3. If this is a portable Generator, manual transfer switch is all that would be needed. Where would the Generator be located?

Rear police parking lot ramp/outside handicap ramp

4. This will be changed to Furnish and install 1 Friedrich mini split AC unit Model #MR12C1J11,200 BTU 21.5 SEER or Equal to. Will the power be supplied off of Town Hall electric panel?

Yes/Add AC unit

5. Quantity is 4.

Council/Courtroom

6. Exterior Emergency 1 main battery pack in basement and pipe to exterior doors. Interior stairwell to Second floor will be single unit. Will there be a unit installed for basement stairs? Emergency light Model #LSM 110-0 or equal to.

No lighting required for basement stairs

7. No questions.

8. Fixtures to be LED Lithonia DSXXF3-LED 6 P140KMLF M Volt IS DDBXD or equal to.

Correct

9. This is included in item 6.

Make note in the bid that you included this in number 6

FIRE HOUSE:

1. Will we be reusing existing sub feeds? Basement panel is on exterior wall with water penetrating the wall. Should the panel be located to interior wall?

Change Sub Feeds and move panel

COMMUNITY CENTER:

1. No questions.
2. Match as close as possible?

Yes

ALTERNATE 1:

Type EGENX30GNAN 3 PH 120/208 with 200 amp transfer switch ATV3KDC3022XRU or equal to. Will concrete pad be Electrical Contractor's responsibility? Also, who is responsible for gas piping?

Contractor For Both

ALTERNATE 2:

Type Kohler 14 RES A 2GF option with ATV3KDC30225XRU or equal to. Where is the Generator being installed? Will there be a pad required? And if so who is responsible for it? Who is responsible for gas piping?

Contractor For Both

ALTERNATE 3:

No questions.